

Estado Libre Asociado de Puerto Ríco Municipio de Toa Baja Departamento de Planificación P.O. Box 2359 • Toa Baja, P.R. 00951 Tel. (787) 261-0202, Exts. 2426, 2427 • Fax: (787) 261-7950



Plan. Rebecca Rívera Torres Directora

April 4, 2008

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Eng. Carl-Axel P. Soderberg U.S. EPA Region 2 Caribbean Environmental Protection Division Centro Europa Building, Suite 417 1492 Ponce de Leon Ave. San Juan, PR 00907-4127

Attention: Mr. Sergio Bosques Regional Stormwater Coordinator

RE: MUNICIPALITY OF TOA BAJA, NOTICE OF INTENT PUERTO RICO NPDES MUNICIPALITY SEPARATE STORM SEWER SYSTEM PERMIT

The Municipality of Toa Baja as an owner and operator of a Municipal Separate Storm water System (MS4) submits this application for coverage under the NPDES Permit PRR040000 ISSUED ON November 6 2006 by the US Environmental Protection Agency (USEPA) for the Commonwealth of Puerto Rico.

This application follows the format provided in the document "NPDES Permit Application Form Regulated Small Municipal MS4s in EPA's Jurisdiction within Puerto Rico" issued by the USEPA on February 2003. (See Attachment 1).

1) Toa Baja represented by its mayor, Honorable Aníbal Vega Borges, operates a municipal separate storm sewer system located, Toa Baja, Puerto Rico. The Municipality of Toa Baja is located on the northern coast of Puerto Rico and its part of the Metropolitan Area. (See urbanized areas reference maps on Attachment 2).

2) Operator's General Information:

- Name: Municipality of Toa Baja
- Representative: Honorable Anibal Vega Borges
- Mailing Address: P.O. Box 2359, Toa Baja, PR 00951
- Location of representative's office: Nuevo Centro de Gobierno Anacleto Ortiz, Toa Baja.
- Telephone number: (787) 261-0202
- Bordering Municipalities: To the north by the Municipality of Dorado and the Atlantic Ocean, to the south by the Municipality of Toa Alta, to the west by the Municipality of Dorado and, to the east by the Municipalities of Bayamón and Cataño.
- 3) Operator's Standard Industrial Classifications Code is 9511. This industrial sector is under Division J Public Administration of the US Department of Labor.
- 4) Toa Baja is a government public entity under the Commonwealth of Puerto Rico, its primary administrative contact is:
 - Name: Mrs. Rebecca Rivera Torres, Planning Director
 - Mailing address: P. O. Box 2359, Toa Baja, PR 00951
 - Location of representative's office: Nuevo Centro de Gobierno Anacleto Ortiz, 4th Floor, Toa Baja.

Telephone number: 787) 261-0202, Exts. 2423/2426

- Email address: rrivera@toabaja.com
- 5) Toa Baja does not generate, treats, or disposed hazardous waste; has not permit under the Resource Conservation or Recovery Act. The municipality does not own or operate a waste water treatment unit or a potable water plant; has not NPDES permit.



Toa Baja has followings municipal laws (Decrees):

- Decree number 31 (Serial number 2006-2007) → establish that is forbidding causes damage or destroyed the habitat of "Coquí Llanero" in the Municipality of Toa Baja.
- Decree number 42 (Serial number 2007-2008) → establish that will penalize all person who installs tubes of drainage in the sidewalks of the municipal streets or that construct ramp without the authorization of the municipality.

Decree number 242 (Serial number 2006-2007) → establish that study the viability for the creation of an environmental municipal police.

6) Attachment 3 of this notice of Intent Application includes maps of the municipality. These maps represent the elevation and the hydrologic area. The maps locate deep hole, stream, bridge, sewer, discharge structure and surface water bodies.

In the Municipality of Toa Baja there are three rivers of greater importance, these are Rio La Plata, Rio Cocal and Rio Hondo.

The Rio La Plata is the second river of Puerto Rico in importance order by its great size. This is born in the mountain range of the Municipality of Cayey on 2.960 feet on the level of the sea and ends at the Municipality of Dorado by Punta Boca Juana. The river basin of the Rio La Plata drains an area of 241 miles square to the Atlantic Ocean to 11 miles to the west of the Municipality of San Juan and has 63 miles in length.

The Rio Cocal delimits to the Municipality of Toa Baja to Dorado. This river is not tributary of the Rio La Plata under normal conditions, in spite of the approach of its two river basins. These are separated by a land strip of relatively high topography throughout Highway PR-165.

The Rio Hondo is born in the sector Pájaros of the Municipality of Toa Baja pass by areas of the Municipality of Bayamón and areas between the Palo Seco and Sabana Seca. This river was canalized, thus in great rains the water levels does not allow to a suitable drainage of the sectors of Villa Kennedy and Villa Marisol of the Municipality of Toa Baja.

According to the 2000 Census, the Municipality of Toa Baja has a population of 94,085 habitants. The Municipality of Toa Baja is divided in five sectors: Palo Seco, Sabana Seca, Media Luna, Candelaria, and Toa Baja Barrio Pueblo. The population density is 1,507.7 per square kilometers. Toa Baja



has many service areas, the following are the principal service areas that will be directly involve with the implementation of the Storm Water Program:

• Planning Department: Responsible for the Storm Water program Implementation, foresees changes of the program due to new developments.

Public Works Department: storm sewer maintenance, infrastructure design and construction.

- Ornament Department: responsible for the water bodies cleaning, landfill management, non-hazardous waste collection, municipality general housekeeping, and landscaping.
- Emergency Management Department: responsible for emergency response, investigation and agencies reporting.
- Press Department: manage municipality public relations, public outreach through internet website and municipality newspaper.
- 8) The Municipality of Toa Baja serves approximately 24.49 square miles.
- 9) Activities planned under the Pollution Prevention (Good Housekeeping) for Municipal Operations portion of the Storm Water Management Program (SWMP) will be directed toward municipal employees and enforcement personnel.
- 10) The SWMP activities under Minimum Control Measure (MCM 6) will focus on developing, implementing, and enforcing an operations and maintenance program that will reduce or eliminate the impacts of storm water pollution from open-space maintenance, vehicle and building maintenance, land disturbances, and storm sewer system maintenance during term throughout the community.
 - Our Municipality will compromise to develop goals in order to protect Storm water as follow:
 - a) Public Education → develop a brochure with information of storm water runoff which include information of proper disposal of household hazardous and wastes water conservation practices for homeowners.



- b) Public involvement → develop an agenda in coordination of Ornament Department to establish the routes and schedule to implement the Stream Cleanup Program.
- c) Illicit discharge detection and elimination → get digital information from developers about their residential, commercial and industrial projects. Draw up the storm water sewer from the older residential context whose information is not available using GPS and GIS mapping tools
- d) Construction site runoff control→ required and NPDES permit for all construction sites over one (1) acre in the municipality. To emphasize in the Public Works Office inspect the proper fulfillment of the permits of every new residential, commercial and industrial project.
- e) Post-Construction runoff control → Municipal Public Works Department will develop an agenda that includes routs and schedule to give maintenance for the storm water sewer.
- f) Pollution Prevention runoff control → Municipal Employee training and education.
- 11) Person responsible for implementing or coordinating the Applicant's Storm water Management Program:
- Mrs. Rebecca Rivera Torres
 Director, Planning Department
- Mailing address: P. O. Box 2359, Toa Baja, PR 00951
- Telephone number: (787) 261-0202, Exts. 2423/2426
- Fax number: (787) 261-0202, Exts. 2423/2426



12) Certification

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that a qualified personnel properly gather and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I'm aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Mrs. Rebecca Rivera Torres
Director, Planning Department

April 4, 2008

Date

